PART B - FEE(S) TRANSMITTAL

Complete and send this form, to	gether with ann	lieable fee	(s), to: Mail
Complete and send this form, to	200	K 75 1	(3), 101 <u>// Kuii</u>
	0100	5	1F

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax

(703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed other includes in the correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

20987

7590

05/02/2005

VOLENTINE FRANCOS, & WHITT PLLC ONE FREEDOM SQUARE 11951 FREEDOM DRIVE SUITE 1260 RESTON, VA 20190

08/02/2005 MBEYENE2 00000062 10766485

10/766.485

01 FC:1501 02 FC:1504 HE: 800 PLICATION NO. 1400.00 OP

FILING DATE

300.00 OP

01/29/2004

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

(Depositor's name)

(Signature

FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. Jong-Won Lee 3741 SEC 1117

TITLE OF INVENTION: PAD CONDITIONER OF CMP EQUIPMENT

EXAMINER  ART UNIT  CLASS-SUBCLASS  NGUYEN, GEORGE BINH MINH  3723  451-005000  1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  Pree Address indication (or "Fee Address" Indication form proposition or or or or or or ecent) attached. Use of a Customer Number is required.  ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)  PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.  (A) NAME OF ASSIGNEE  (B) RESIDENCE: (CITY and STATE OR COUNTRY)  Samsung Electronics Co., Ltd.  Suwon—si, Gyeonggi—do, Republic of Korea  4b. Payment of Fee(s):  A check the appropriate assignee category or categories (will not be printed on the patent):  A check in the amount of the fee(s) is enclosed.  Publication Fee (No small entity discount permitted)  A dwance Order - # of Copies  4 Depoint Account Number  5 Change in Entity Status (from status indicated above)  1 A Applicant claims SMALL ENTITY status. See 37 CFR 1.27.	APPLN. TYPE	SMALL ENTITY	ISSUE FE	E	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE		
NGUYEN, GEORGE BINH MINH  3723  451-005000  2. Change of correspondence address or indication of "Fee Address" (37 FR 1.363).  3. Change of correspondence address (or Change of Correspondence Address from PTO/SB/122) attached.  3. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.  3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)  PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.  (A) NAME OF ASSIGNEE  (B) RESIDENCE: (CITY and STATE OR COUNTRY)  Samsung Electronics Co., Ltd.  Suwon-si, Gyeonggi-do, Republic of Korea  Pease check the appropriate assignee category or categories (will not be printed on the patent):  a. The following fee(s) are enclosed:  4b. Payment of Fee(s):  A check in the amount of the fee(s) is enclosed.  4b. Payment of Fee(s):  A check in the amount of the fee(s) is enclosed.  4b. Payment of Fee(s):  A check in the amount of the fee(s) is enclosed.  4c. Payment of Fee(s):  A check in the amount of the fee(s) is enclosed.  4c. Payment of Fee(s):  A check in the amount of the fee(s) is enclosed.  4c. Payment of Fee(s):  A check in the amount of the fee(s) is enclosed.  4c. Payment of Fee(s):  A check in the amount of the fee(s) is enclosed.  4c. Payment of Fee(s):  A check in the amount of the fee(s) is enclosed.  4c. Payment of Fee(s):  A check in the amount of the fee(s) is enclosed.  4c. Payment of Fee(s):  A check in the amount of the fee(s) is enclosed.  4c. Payment of Fee(s):  A check in the amount of the fee(s) is enclosed.  4c. Payment of Fee(s):  4c. Payment of Fee(s):  A check in the amount of the fee(s) is enclosed.  4c. Payment of Fee(s):  4c.	nonprovisional	NO	\$1400		\$300	\$1700 08/02/2005			
2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered patent attorneys or agents OR, alternatively, (3) the name of a single firm (having as a member a registered patent attorneys or agents OR, alternatively, (4) the names of up to 3 registered patent attorneys or agent) and the names of up to 2 registered patent attorneys or agent).  ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)  PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.  (A) NAME OF ASSIGNEE  (B) RESIDENCE: (CITY and STATE OR COUNTRY)  Samsung Electronics Co., Ltd.  Suwon-si, Gyeonggi-do, Republic of Korea  A check the appropriate assignee category or categories (will not be printed on the patent):  Issue Fee  A check in the amount of the fee(s) is enclosed.  Payment of Fee(s):  A check in the amount of the fee(s) is enclosed.  Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized by a proposity action of the fee(s), o	EXA	MINER	ART UNI	Т	CLASS-SUBCLASS	]			
Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.	NGUYEN, GEO	RGE BINH MINH	3723		451-005000	_			
Samsung Electronics Co., Ltd.  Suwon-si, Gyeonggi-do, Republic of Korea  Suwon-si, Gyeonggi-do, Republic of Korea  Lease check the appropriate assignee category or categories (will not be printed on the patent):  Lease check the appropriate assignee category or categories (will not be printed on the patent):  Lease check the appropriate assignee category or categories (will not be printed on the patent):  Lease check the appropriate assignee category or categories (will not be printed on the patent):  Lease check the appropriate assignee category or categories (will not be printed on the patent):  Lease check the appropriate assignee category or categories (will not be printed on the patent):  Lease check the appropriate assignee category or categories (will not be printed on the patent):  Lease check the appropriate assignee category or categories (will not be printed on the patent):  Lease check the appropriate assignee category or categories (will not be printed on the patent):  Lease check the appropriate assignee category or categories (will not be printed on the patent):  Lease check the appropriate assignee category or categories (will not be printed on the patent):  Lease check the appropriate assignee category or categories (will not be printed on the patent):  Lease check the appropriate assignee category or categories (will not be printed on the patent):  Lease check the appropriate assignee category or categories (will not be printed on the patent):  Lease check the appropriate assignee category or categories (will not be printed on the patent):  Lease check the appropriate assignee category or categories (will not be printed on the patent):  Lease check the appropriate assignee category or categories (will not be printed on the patent):  Lease check the appropriate assignee category or categories (will not be printed on the patent):  Lease check the appropriate assignee category or categories (will not be printed on the patent):  Lease check the appropriate assignee category or category or category	CFR 1.363).  Change of correspon Address form PTO/SB/1  "Fee Address" indica PTO/SB/47; Rev 03-02 Number is required.  ASSIGNEE NAME ANI	dence address (or Change of 0 122) attached. ation (or "Fee Address" Indica or more recent) attached. Use	Correspondence tion form of a Customer E PRINTED ON T	(1) the na or agents (2) the na registered 2 registered listed, no HE PATEN	mes of up to 3 registered pate OR, alternatively, me of a single firm (having as attorney or agent) and the nared patent attorneys or agents. In ame will be printed.	nt attorneys 1 Volen Wh a member a nes of up to no name is 3	itt, PLLC		
lease check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government at the following fee(s) are enclosed:  4b. Payment of Fee(s):  Solvential Sissue Fee  A check in the amount of the fee(s) is enclosed.  Payment by credit card. Form PTO-2038 is attached.  Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number Change in Entity Status (from status indicated above)  Change in Entity Status (from status indicated above)  a Applicant claims SMALL ENTITY status. See 37 CFR 1.27.			` '		•	,	oros		
Advance Order - # of Copies 4 Deposit Account Number 25000 by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).  Change in Entity Status (from status indicated above)  a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.	a. The following fee(s) are		4b.	Payment of	Fee(s):		oup entity Government		
A. Change in Entity Status (from status indicated above)  a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.  b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).		A -					credit any overpayment, to opy of this form).		
The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.  IOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party interest as shown by the records of the United States Patent and Trademark Office.	a. Applicant claims S	SMALL ENTITY status. See	) 37 CFR 1.27.	b. Applic	cant is no longer claiming SMA	LL ENTITY status. See 37 C	FR 1.27(g)(2).		

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Adam C. Volentine

Authorized Signature

Typed or printed name

33289

Registration No.

- TRANSMITTAL OF PAYMENT OF ISSUE FEE (Large Entity) (300C.F.R. 1:311)				111	Docket No. SEC.1117	
Applicant(s): Jong-V	Won Lee	0 1 2005		<u> </u>		
Application No. 10/766,485	Filing Date 01/29/2004	Examiner Nguyen, George Binh Minh	Customer No. 20987	Group Art Unit	Confirmation N	
Invention: PAD (	CONDITIONER OF	F CMP EQUIPMENT				
		Mail Stop Issue Fe COMMISSIONER FOR PA P.O. Box 1450 Alexandria, VA 22313	ATENTS -1450			
	ansmittal Form PTOL	for the above-identified applica L-85 □ Design Fee:	ation.	Plant Fee:	_	
☑ Publication Fe	<del></del>			• •		
A check in the		,712.00 is attached.				
		I to charge and credit Deposit	Account No.	50-023	<b>18</b>	
as described b ☐ Cha	below. arge the amount of					
57	arge tne amount of edit any overpaymen	_1				
0.00	edit any overpaymen arge any additional f					
	- ·	•				
	redit card. Form PT0 nformation on this	O-2038 is attached.  form may become public. C	-1th sound inform	des chould i	e to a	
included on the	his form. Provide	credit card information and	redit card illo authorization or	nation Silvaia . 1 PTO-2038.	lot de	
	Signature	Date	d: AUGUST 1, 2	2005		
ADAM C. VOLE REG. NO. 33289	ENTINE					
	RANCOS & WHITT, M DRIVE, SUITE 12 190					
TEL. 571.283.072	20					
This cer	icate of Transmission b ertificate may only be us by deposit account	used if paying it.	Certificate of N	Mailing by First Cla	ass Mail	
I certify that this of account is being and Trademark Of on	document and authoriza g facsimile transmitted Office (Fax No.	to the United States with t	eby certify that this the United States Pos class mail in an enve nts, P.O. Box 1450, Al )] on	stal Service with su elope addressed to	ufficient postage as "Commissioner for	
(Date)			(Date)	_·		
	Signature		Signature of Pers	son Mailing Correspo	ondence	
Tuned or Prin	ted Name of Person Signif	na Certificate	vned or Printed Name	of Parson Mailing (	Townson and an an	